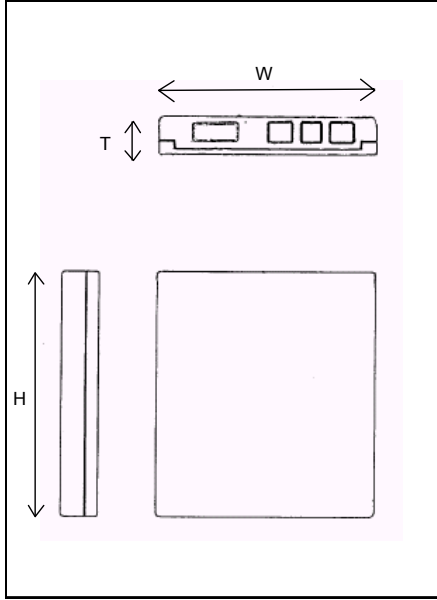




**Lithium ion**

# Cell Type UF-2812

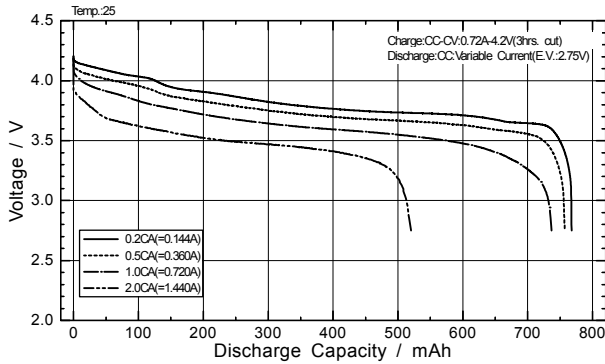
## Specifications



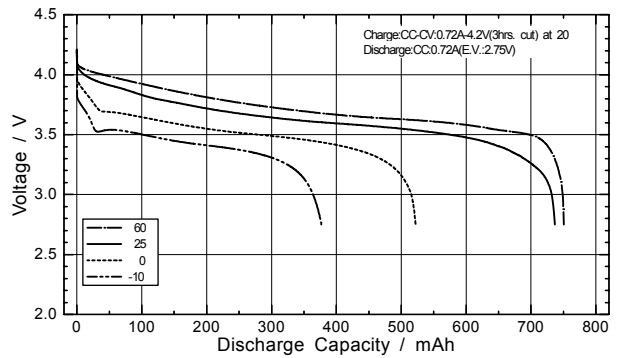
|                     |           |                                       |
|---------------------|-----------|---------------------------------------|
| Nominal Capacity    |           | 720mAh                                |
| Nominal Voltage     |           | 3.7V                                  |
| Charging Method     |           | Constant Current<br>-Constant Voltage |
| Charging Voltage    |           | 4.2V                                  |
| Charging Current    |           | Std. 720mA                            |
| Charging Time       |           | 3.0hrs.                               |
| Ambient Temperature | Charge    | 0 ~ +40°C                             |
|                     | Discharge | -20 ~ +60°C                           |
|                     | Storage   | -20 ~ +50°C                           |
| Internal Resistance |           | about 130mΩ                           |
| Weight              |           | about 17g                             |
| Dimensions          | (T)       | 6.0 ± 0.2                             |
|                     | (W)       | 35.45 ± 0.2                           |
|                     | (H)       | 39.35 ± 0.2                           |
| Cell Type           |           | UF553436F                             |
| Cell Organization   |           | 1S1P                                  |

### Typical Characteristics

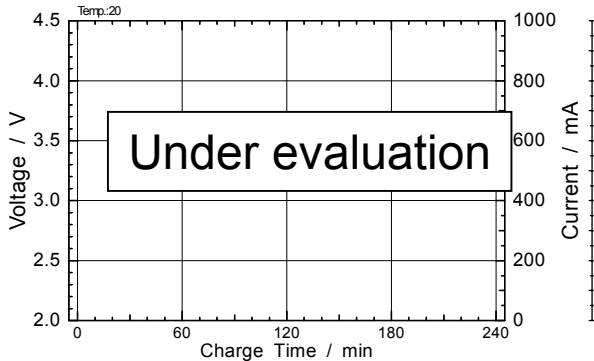
**Discharge rate characteristics**



**Discharge temperature characteristics**



**Charge characteristics**



**Cycle characteristics**

